## In the Abstract

Please substitute the following amended Abstract for the Abstract as currently pending (deleted matter is shown by strikethrough and added matter is shown by underlining):

The aim of the invention is to machine a material [[(13)]] by means application of non-linear radiation [[(2)]]. Said aim is achieved by modifying the laser radiation (2). Said The aim is achieved by modifying the laser radiation [[(2)]] emitted by a laser beam source [[(9)]] with the aid of a polarization modulator in such a way that laser radiation [[(8)]] focused into the material [[(14)]] is polarized in a linear fashion, the direction of polarization varying across the cross section of the beam.